Applicant: Lu et al. Attorney's Docket No.: 07917-0190001 / UMMS 03-30

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1.-6. (Cancelled)

- (Currently amended) A composition comprising a plurality of nucleic acid 7. molecules, wherein the nucleic acid molecules comprise nucleotide sequences encoding different human cytomegalovirus (HCMV) polypeptides that induce a neutralizing antibody response, wherein the HCMV polypeptides comprise[[:]] glycoprotein M (gM), or an antigenic fragment of gM, and glycoprotein N (gN), or an antigenic fragment of gN; wherein the nucleic acid molecules comprise DNA plasmids.
- 8. (Currently Amended) The composition of claim 7, wherein the HCMV polypeptides that induce an antibody response consist of[[:]] gM or an antigenic fragment thereof; and gN or an antigenic fragment thereof.
 - 9-17. (Canceled)
- (Original) A pharmaceutical composition that elicits an immune response against 18. human cytomegalovirus (HCMV) comprising the composition of claim 7 and a pharmaceutically acceptable carrier.
 - 19. (Canceled)
- 20. (Withdrawn, currently amended) A method of eliciting an immune response against human cytomegalovirus (HCMV) in a subject, the method comprising administering to the subject an amount of a pharmaceutical composition of claim 47 18 effective to elicit an immune response against HCMV in the subject.

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21. (Withdrawn) The method of claim 20, wherein administration is by needle injection, needle-less jet injection, gene gun, topical administration, surgical administration, or mucosal administration.

- 22. (Withdrawn) The method of claim 20, wherein the subject is a non-human mammal or a human.
- 23. (Withdrawn) The method of claim 22, wherein the human is sero-negative for HCMV.
- 24. (Withdrawn) The method of claim 23, wherein the sero-negative human is selected from the group consisting of a female between the ages of eleven and forty, a female contemplating pregnancy, a pregnant female, an HIV-infected individual, a future organ transplant recipient, and a future bone marrow donor.
- 25. (Withdrawn) The method of claim 22, wherein the human is sero-positive for HCMV.
- 26. (Withdrawn, currently amended) A kit comprising the composition of claim [[1]] 7 and instructions for administration of the composition to a subject in an amount effective to treat a CMV infection.
- 27. (Withdrawn) The kit of claim 26, wherein the amount is effective to inhibit a future CMV infection.
- 28. (Withdrawn) The kit of claim 26, wherein the amount is effective to treat an existing CMV infection.
- 29. (Withdrawn) The kit of claim 26, wherein the composition comprises DNA plasmids.

30-32. (Withdrawn)

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33. (Previously presented) The composition of claim 7, wherein the composition comprises a plurality of sets of nucleic acid molecules, each set of nucleic acid molecules encoding a different HCMV polypeptide, and each molecule of a set encoding the same HCMV polypeptide.

34-37. (Canceled)

- 38. (New) The composition of claim 7, wherein the composition comprises a plurality of sets of nucleic acid molecules, each set of nucleic acid molecules encoding at least two different HCMV polypeptides, and each molecule of a set encoding the same HCMV polypeptides.
- 39. (New) The composition of claim 7, wherein the HCMV polypeptides further comprise glycoprotein B (gB), or an antigenic fragment thereof.